



METHOD AND SYSTEM FOR ACCESSING INTERACTIVE MULTIMEDIA INFORMATION OR SERVICES BY TOUCHING HIGHLIGHTED ITEMS ON PHYSICAL DOCUMENTS

Abstract

Method and system for selecting and accessing multimedia information/services located on a user workstation or on a server by touching finger items that are electronically illuminated over the surface of a hard-copy document or any other physical surface. The system includes: an opto-touch foil, placed over (or under) a portion of the document, used to highlight hyperlinked items over the surface of the physical document and to read coordinates of these hyperlinked items; and a user workstation for accessing the information/service associated with the hyperlinked items. Hyperlinked items are illuminated by the luminous signal for identifying and selecting a hyperlinked items. When a user selects an item, the workstation receives a signal indicating the position of this selected item. The user workstation identifies, locates and accesses the information/service associated with the position of the selected item.

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Figure 5